Mountain Weather Forecast

South Grampian and Southeast Highlands

Including South and East Cairngorms National Park, Aberdeenshire and Angus Hills, Ben Vrackie, Ben Lawers, Loch Tay and Ochils
Forecast valid from 06:00 on Wednesday 02 Mar 2022 until 23:59 on Thursday 03 Mar 2022

Forecast Issued on Wednesday 02 Mar 2022 at 02:41 by Met Office Aberdeen

Confidence: High for more unsettled conditions Wednesday through Friday, but medium for details of rain/snow and hill fog. High again for more settled conditions into the weekend.

Headline for Wednesday 02 Mar 2022: Thickening cloud bringing rain and sleet through the afternoon. Strengthening winds giving a severe chill.

Mountain weather hazards on Wednesday 02 Mar 2022

Blizzards
No Likelihood

Heavy persistent snow
No Likelihood

Storm force winds
No Likelihood

Gales
Medium Likelihood

Severe chill effect
High Likelihood

Poor visibility
Medium Likelihood

Thunderstorms
No Likelihood

Heavy persistent rain
No Likelihood

Strong sunlight
No Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Partly cloudy (night)	Sunny intervals	Sunny intervals	Cloudy	Light rain	Sleet
Precipitation probability					
10%	10%	10%	10%	60%	90%

Forecast for Wednesday 02 Mar 2022

Weather: Dry conditions into the start of Wednesday, with occasional hill fog. Cloud will lift through the morning, giving some brighter spells. Then thicker cloud becoming more widespread from midday, with rain or sleet for all hills through the afternoon, and persisting into the evening, with widespread hill fog. Southeasterly winds also turning very windy, especially on the summits.

Chance of cloud-free hill tops above 800m: 30% through the morning, decreasing 10% by late afternoon.

Low Cloud and visibility: Very poor in occasional hill fog through the morning with low cloud bases 300-500 m. Away from hill fog visibility will be good through the morning. Becoming moderate in rain and sleet through the afternoon, and very poor in hill fog with thickening cloud and lowering bases to more widely 300-500 m and occasionally 200 m.

Check our weather forecast every day to get the most accurate and up to date information
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Met Office Mountain Weather Forecast

Forecast for Wednesday 02 Mar 2022

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	18/26 S	29/37 SE	37/47 SE	41/52 SE	44/55 SE	43/54 SE	40/51 SE
900	14/22 S	19/27 SE	28/38 SE	32/42 SE	32/43 SE	31/42 SE	30/41 SE
600	6/10 E	8/15 S	14/26 SE	22/37 SE	22/37 SE	20/35 SE	21/37 SE
300	2/3 E	5/13 SE	13/26 SE	14/29 SE	14/29 SE	13/27 SE	14/28 SE
Glen	1/5 NW	3/9 E	9/19 SE	12/26 SE	15/30 SE	16/32 SE	13/29 SE

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	-2/-9	-4/-14	-4/-14	-3/-13	-2/-12	-2/-12	-2/-12
900	-1/-7	-3/-10	-2/-10	-1/-9	-0/-9	-0/-9	-0/-8
600	-2/-5	-0/-4	1/-4	1/-6	1/-6	1/-6	1/-6
300	-2/-4	2/-1	4/0	4/-0	3/-1	3/-1	3/-1
Glen	-3/-5	2/1	6/3	5/2	4/-0	4/-1	4/-0
Freezing Level*	100m	400m	500m	700m	800m	700m	800m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View
Severe wind chill with warm clothing essential.

Forecast for Thursday 03 Mar 2022
Weather: Outbreaks of rain and hill snow continuing into and throughout Thursday, with very damp conditions and occasional hill fog, especially through the morning. Perhaps turning drier and brighter through the afternoon. Strong to near-gale southeasterly summit winds at first, easing through the day and becoming westerly to southwesterly.

Maximum wind: Southeasterly 30-40 mph gusting 40-50 mph through early hours and at the start of Thursday, but easing through the day. These strongest winds likely to be on the northern Hills such as Mt Keen and Lochnagar.

Chance of cloud-free hill tops above 800m: 10% rising to 50% through the afternoon.

Low Cloud and visibility: Moderate in oubreaks of rain. Very poor in occasional hill fog with cloud bases 300-500 m, lowering to 250 m at times. Cloud bases possibly breaking lifting at times through the afternoon to bases 500-700 m.

Temperature: **Glens:** Plus 3 Celsius rising to plus 5 Celsius.
At 800m: Around Zero Celsius.
Freezing level: Around 800 m.

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